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Practitioner's Docket No. 3104/108

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,239,908  
Issued: July 3, 2007  
Name of Patentee: Alexander et al.  
Title of Invention: Assessing the Condition of a Joint and Devising Treatment

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
AUG 01 2007  
**of Correction**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT  
FOR PTO MISTAKE (37 C.F.R. § 1.322(a))**

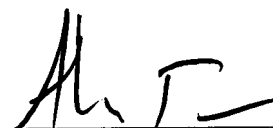
1. Attached is PTO/SB/44 (also Form PTO-1050) in a form suitable for printing.
2. The exact page and line number where the errors are shown correctly in the Supplemental Response dated August 4, 2006 are:

Page 2, line 2	Page 16, line 14	Page 25, line 19
Page 3, line 1	Page 16, line 15	Page 25, line 21
Page 3, line 21	Page 16, line 18	Page 26, line 12
Page 4, line 23	Page 17, line 6	Page 27, line 18
Page 5, line 4	Page 17, line 19	Page 29, line 3
Page 6, line 2	Page 17, line 19	Page 29, line 3
Page 6, line 11	Page 17, line 24	Page 29, line 4
Page 7, line 11	Page 17, line 27	Page 29, line 21
Page 8, line 5	Page 18, line 14	Page 29, line 22
Page 8, line 6	Page 18, line 16	Page 29, line 25
Page 8, line 20	Page 19, lines 15-16	Page 29, line 26
Page 9, line 5	Page 19, line 17	Page 30, line 21
Page 9, line 7	Page 20, line 13	Page 31, line 15
Page 9, line 15	Page 20, line 13	Page 31, line 19
Page 10, line 10	Page 20, line 14	Page 31, line 22
Page 10, line 18	Page 21, line 9	Page 35, lines 22-23
Page 11, line 14	Page 21, line 9	Page 36, line 5
Page 12, line 12	Page 21, line 9	Page 37, line 3
Page 13, line 12	Page 21, line 11	Page 38, line 14
Page 13, line 14	Page 22, line 4	Page 40, lines 2-3
Page 13, line 22	Page 23, lines 23-24	Page 42, line 5
Page 15, line 3	Page 23, line 25	Page 43, line 3
Page 15, line 3	Page 24, line 22	Page 43, line 5
Page 15, line 14	Page 24, line 22	Page 44, lines 5-6
Page 15, line 20	Page 24, line 23	
Page 15, line 22	Page 25, line 14	
Page 16, line 4	Page 25, line 15	
Page 16, line 14	Page 25, line 18	

3. Please send the Certificate to:

Name: Alexander J. Smolenski, Jr.  
Address: Bromberg & Sunstein LLP  
125 Summer Street  
Boston, MA 02110-16-1  
US

Dated: July 26, 2007



Alexander J. Smolenski, Jr., Attorney of Record  
Reg. No. 47,953

03104/00108 709612.1

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 11

PATENT NO. : 7,239,908

APPLICATION NO.: 09/662.224

ISSUE DATE : July 3, 2007

INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 50, line 47  
replace "cartigage"  
with "cartilage."

In Col. 51, line 13  
replace "tranferring"  
with "transferring."

In Col. 51, line 42  
replace "a"  
with "the."

In Col. 52, line 13  
replace "differenes"  
with "differences."

In Col. 52, line 23  
replace "regerence"  
with "reference."

In Col. 52, line 53  
replace "emision"  
with "emission."

In Col. 52, line 63  
replace "The"  
with "A."

In Col. 53, line 28  
Delete "of."

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Alexander J. Smolenski, Jr.  
BROMBERG & SUNSTEIN LLP  
125 Summer Street, 11th Floor  
Boston, MA 02110-1618

One

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

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PATENT NO. : 7,239,908

APPLICATION NO.: 09/662,224

ISSUE DATE : July 3, 2007

INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 53, line 58  
replace "inital"  
with "initial."

In Col. 53, line 60  
replace "an"  
with "a."

In Col. 54, line 9  
replace "area"  
with "areas."

In Col. 54, line 27  
replace "placing"  
with "identifying."

In Col. 54, line 31  
replace "differenes"  
with "differences."

In Col. 54, line 42  
replace "regerence"  
with "reference."

In Col. 55, line 3  
replace "emision"  
with "emission."

In Col. 55, line 13  
replace "The"  
with "A."

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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PATENT NO. : 7,239,908

APPLICATION NO.: 09/662,224

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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 55, line 39  
replace "determing"  
with "determining."

In Col. 56, line 6  
replace "inital"  
with "initial."

In Col. 56, line 42  
replace "placing"  
with "identifying."

In Col. 56, line 46  
replace "differenes"  
with "differences."

In Col. 56, line 57  
replace "regerence"  
with "reference."

In Col. 57, line 34  
replace "The"  
with "A."

In Col. 57, lines 34-35  
replace "involoing"  
with "involving."

In Col. 57, line 51  
replace "trating"  
with "treating."

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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PATENT NO. : 7,239,908

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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 57, line 60  
replace "coprises"  
with "comprises."

In Col. 57, line 62  
replace "three-demensional"  
with "three-dimensional."

In Col. 58, line 9  
replace "trating"  
with "treating."

In Col. 58, line 24  
replace "DD"  
with "DN."

In Col. 58, line 25  
replace "DD"  
with "DL."

In Col. 58, line 36  
replace "time"  
with "times."

In Col. 58, line 31  
replace "The"  
with "A."

In Col. 58, line 34  
replace "disease"  
with "diseased."

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 58, line 50  
replace "diseas"  
with "disease."

In Col. 59, line 2  
replace "indentifying"  
with "identifying."

In Col. 59, line 2  
replace "area"  
with "areas."

In Col. 59, line 8  
replace "join"  
with "joint."

In Col. 59, line 13  
replace "electroncally"  
with "electronically."

In Col. 59, line 36  
replace "diseas"  
with "disease."

In Col. 59, line 38  
replace "electornic"  
with "electronic."

In Col. 60, lines 15-17

Delete "estimating the loss of cartilage in a joint, wherein the joint copprises cartilage and accompanying bones on either side of the joint, which method comprises," [repeated lines]

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 60, line 18  
replace "three-demensional"  
with "three-dimensional."

In Col. 60, line 53  
replace "DD form DD"  
with "DD from DL."

In Col. 60, line 54  
replace "DD"  
with "DL."

In Col. 60, line 55  
replace "time"  
with "times."

In Col. 61, line 13  
replace "abnormally"  
with "abnormal."

In Col. 61, line 14  
replace "indentifying"  
with "identifying."

In Col. 61, line 14  
replace "area"  
with "areas."

In Col. 61, line 16  
replace "A"  
with "The."



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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 61, line 46  
replace "regerence"  
with "reference."

In Col. 62, line 42  
Delete "estimating the loss of cartilage in a joint, wherein the joint copries cartilage and accompanying bones on either side of the joint, which method comprises," [repeated lines]

In Col. 62, line 45  
replace "three-dimensional"  
with "three-dimensional."

In Col. 63, line 12  
replace "DD form DD"  
with "DD from DN."

In Col. 63, line 13  
replace "DD"  
with "DL."

In Col. 63, line 14  
replace "time"  
with "times."

In Col. 63, line 33  
replace "in"  
with "throughout."

In Col. 63, line 36  
replace "in"  
with "throughout."

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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PATENT NO. : 7,239,908

APPLICATION NO.: 09/662,224

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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 63, line 38  
replace "in"  
with "through."

In Col. 63, line 40  
replace "indentifying the area"  
with "identifying the areas."

In Col. 63, line 42  
replace "A"  
with "The."

In Col. 64, line 5  
replace "regerence"  
with "reference."

In Col. 64, line 45  
replace "a joint"  
with "a human joint."

In Col. 65, line 29  
replace "DD form DD"  
with "DD from DN."

In Col. 65, line 30  
replace "DD"  
with "DL."

In Col. 65, line 31  
replace "time"  
with "times."

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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 65, line 50  
replace "in"  
with "throughout."

In Col. 65, line 53  
replace "in"  
with "throughout."

In Col. 65, line 55  
replace "in"  
with "through."

In Col. 65, line 57  
replace "indentifying"  
with "identifying."

In Col. 66, line 22  
replace "regerence"  
with "reference."

In Col. 66, line 55  
replace "siad"  
with "said."

In Col. 66, line 57  
replace "modle"  
with "model."

In Col. 66, line 61  
replace "replacement material"  
with "a tissue replacement material."

**UNITED STATES PATENT AND TRADEMARK OFFICE  
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INVENTOR(S) : Eugene J. Alexander, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 69, line 2  
replace "three- dimensional"  
with "three-dimensional."

In Col. 69, line 11  
replace "MM"  
with "MRI."

In Col. 69, line 45  
replace "compnses"  
with "comprises."

In Col. 70, line 30  
replace "compnses"  
with "comprises."

In Col. 71, line 21  
replace "three- dimensional"  
with "three-dimensional."

In Col. 72, line 29  
replace "ofjoint"  
with "of joint."

In Col. 72, line 64  
replace "compnses"  
with "comprises."

In Col. 72, line 67  
replace "ajoint"  
with "a joint."

UNITED STATES PATENT AND TRADEMARK OFFICE  
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Page 11 of 11

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Col. 74, line 4  
replace "three- dimensional"  
with "three-dimensional."